NC CAM implementation – the case of Ukraine

The introduction of virtual interconnection points with HU and PL TSOs

1 October 2020
2019 vs 2020

**Natural gas storage in 2019**
- Customs warehouse non residents: 1.8
- Customs warehouse residents: 0.4
- Others: 16.1
  
**Natural gas storage in 2020**
- Shorthaul non residents: 4.8
- Customs warehouse residents: 1.3
- Customs warehouse non residents: 3.1
- Others: 16.4

Total – 18.3 bcm.
Total – 25.6 bcm.
CAM NC Implementation Timeline

- **January 2020**: Application of the European rules
- **February 2020**: CAM NC provisions transposed to UA GTS Code
- **March-April 2020**: Service contracts signed for granting access to GSA and RBP platforms
- **6 July 2020**: Annual, quarterly and monthly products are offered
- **Starting from 1 October 2020**: Day ahead and within-day products are offered
Auction platform introduced

GSA Platform
44 registered shippers

RBP
60 registered shippers
Virtual interconnection point introduction advantages

**Vision**
To be a **modern and innovative** gas transmission system operator within the **integrated European gas network**

VIP provides more **client-friendly service** as a shipper is not required to select particular pipeline to transport gas

VIP provides more **economical usage** of fuel gas as TSOs does not need to make excessive physical transportation

**Mission**
To introduce **modern tools** to provide **better service**, avoid double work and reduce emissions

VIP allows to conduct a **maintenance and repair** for pipelines as shipper’s gas can be reallocated to other pipeline without any notice to a client

as the TSOs can waste less fuel gas for transmission purpose, **emissions are decreasing**
**Virtual interconnection point introduction**

- **UA TSO** are expecting to save approx. 16.5 million m³ of fuel gas by the end of the current year in the result of VIP introduction with FGSZ and GAZ-SYSTEM.

- If the SK-UA VIP is established, it would allow to save 58.4 million cubic meters of fuel gas annually, which in terms of CO₂ emissions means approx. 117,000 tones per year.
Next steps

• VIP with Slovakia
• Energy units introduction
• Bundled products feasibility
• Incremental capacity process
Thank you for your attention!